Docket No: 716875.6 Application No: 10/613,949

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of: Theodosios Korakianitis

Application No.: 10/613,949 Group No.: 3762

Filed: July 3, 2003 Examiner: ALTER, ALYSSA

For: Optimized pulsatile-flow ventricular-assist device and total artificial

heart

Confirmation No.: 4629 Customer Number: 32809

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.116

This letter is submitted in response to the final Office action that was mailed on April 17, 2008 in the above captioned case. Applicants respectfully request that the Office consider this amendment and arguments and to allow the remaining claims to be granted.

Amendments to the claims begin on page 2.

Remarks begin on page 8.

OK TO ENTER: /A.A./